PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box -Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor		TI-33353	
		Mark Weaver	
Title	PROGRAMMA	BLE DISPLAY TIMING	

al applications under 37 CFR 1.53(b)) Express Mail Label No. ET800620125US

Tomy for them thempresses	iai applications under or or it 1.00(b))						
APPLICA	TION ELEMENTS	Al	DDRE	CO TO	sistant Cor x Patent A		oner for Patents ion
See MPEP chapter 600 cond	erning utility patent application conten	ts.		w	ashington,	DC 20	231
	[Total Pages 24]	· a	Constitution Const	D-ROM or CD-R computer Program de and/or Amino cable, all necessa Computer Reada ification Sequence	n (<i>Appendi</i> Acid Sequency) able Form (x) ence S CRF)	
- Cross Reference - Statement Regaler - Reference to se or a computer p - Background of	e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention		i. ii. :	CD-ROM paper Statements verif	or CD-R (2	2 copie y of ab	ove copies
- Brief Summary - Brief Descriptio	or the invention n of the Drawings (<i>if filed</i>)	L	<u>/ ACC</u>	OMPANYING	APPLIC	CATIC	ON PARTS
- Detailed Descri - Claim(s) - Abstract of the	ption	11		Assignment Pape 37 CFR 3.73(b) \$ (when there is ar	Statement	Г	document(s)) Power of Attorney
4. Drawing(s) (35 U	.S.C. 113) Total Sheets 11] 1		English Translati Information Disc		ent (if a	applicable) Copies of IDS
5. Oath or Declaration	[Total Pages 3	'		Statement (IDS)	PTO-1449	<u> </u>	- Citations
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	1:		Preliminary Ame Return Receipt F	Postcard (N		503)
`	ioniaivisionai with Box 18 completed) ION OF INVENTOR(S)	1		(Should be speci Certified Copy o (if foreign priorit)	•		nt(s)
Signed sta	tement attached deleting inventor(s)	["		(if foreign priority Nonpublication F			
	he prior application, see 37 CFR and 1.33(b).	1	۰. لـــا		icant must		form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76	1		Other:			•••••
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	supply the i	equisite	information belo	w and in a	orelimi	nary amendment,
Continuation	Divisional Continuation-in-part (C	iP)	of prior	r application No.:			
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ Prior application information: Examiner Group Art Unit:							
For CONTINUATION OR DIVISI Box 5b, is considered a part of	ONAL APPS only: The entire disclosure in the disclosure of the accompanying courelled upon when a portion has been ina	ntinuation o	pplicatio	on, from which an al application and	oath or dec is hereby i	corpo	n is supplied under rated by reference.
	19. CORRESPO	NDENCE A	DDRES	S			
Customer Number or Bar Co	ode Label (Inschi) Customer No. or Atta	inbar code lab	ellhere)	or	Correspor	idence a	ddress below
Name							
Address							
City		State			Zip (Code	
Country :		Telephone	972	2-917-5633	F	ex.	972-91,7-4418
Name (Print/Type)	Christopher P. Harris	F	egistrat	tion No. (Attorn	ey/Agent)	43,6	60
Signature	Christian P. 14.	~~;			Date		ember 19, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

l		

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respon	and to a collection of information unless it displays a valid OMB control	

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

d	TOTAL AMOUN	T OF PAYMENT	(\$)

	(\$)	1,1	10	.00
--	------	-----	----	-----

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Mark Weaver			
Examiner Name				
Group Art Unit				
Attorney Docket No.	TI-33353			

METHOD OF PAYMENT FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:	Large Small		
Account 20-0668	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid	
Number 20 0000	Fee Fee Fee Fee Fee Code (\$) Code (\$)	Tee Palu	
Account Name Texas Instruments Incorporated	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month		
101 710 004 (7)	118 1,440 218 720 Extension for reply within fourth month		
101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)		
Total Claims $29 - 20^{-1} = 9 \times 18.00 = 162.00$	143 460 243 230 Design issue fee		
Independent 5 - 3** = 2 × 84.00 = 168.00	144 620 244 310 Plant issue fee		
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))		
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 330.00	Other fee (specify)		
**ar number aroujously paid if amater: For Poissure see shove	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	00	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Christopher P. Harris	Registration No. (Attorney/Agent)	43,660	Telephone	216.696.8730
Signature	abotet P. No	mi		Date	December 19, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.